Application No. 10/675,416
Amendment dated April 7, 2010
Response to Office Action of January 6, 2010

Atty. Docket No. 42P17185
Examiner Deane, Jr., William J.
TC/A.U. 2614

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently Amended) A method comprising:

receiving an incoming telephone call at a private branch exchange, the telephone call directed to a telephone extension of the private branch exchange corresponding to a user;

determining a call routing preference associated with the extension; and

routing the telephone call based on a computing device location and the call routing preference, wherein routing the telephone call includes:

routing the telephone call in an analog format to a telephone associated with the extension if the computing device associated with the user is in docking station, and

routing the telephone call in a <u>Voice Over Internet Protocol (VoIP)</u> digital format to the computing device computing device is not in the docking station.

2.   (Original) The method of claim 1, further comprising storing the call routing preference at a call router.

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3. (Original) The method of claim 2, wherein the call router stores a plurality of call routing preferences for a plurality of extensions of the private branch exchange.

4. (Original) The method of claim 2, further comprising setting a call routing preference through a web browser interface.

5. (Original) The method of claim 1, further comprising automatically setting the call routing preference to the second preference when the computing device associated with the extension is detached from a docking station.

6. (Original) The method of claim 1, wherein routing the telephone call to the computing device comprises:

encoding a voice signal of the telephone call into a digital format for transmission over a network;

determining a username associated with the extension;

determining a network address associated with the username, the network address assigned to the computing device; and

routing the telephone call to the network address.

7. (Original) The method of claim 6, wherein the computing device is connected to the network through a wireless connection.

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8.   (Original) The method of claim 6, wherein routing the telephone call to the computing device further comprises displaying an icon on a display of the computing device to indicate the incoming telephone call.

9.   (Original) The method of claim 6, further comprising receiving the telephone call at the computing device.

10.   (Original) The method of claim 6, wherein routing the telephone call to the computing device further comprises storing a voice mail message on the computing device if the incoming telephone call is not answered.

11.   (Currently Amended) An article of manufacture comprising:

a machine-accessible medium including data that, when executed by a machine, cause the machine to perform operations comprising:

receiving an incoming telephone call at a private branch exchange, the telephone call directed to a telephone extension of the private branch exchange corresponding to a user;

determining a call routing preference associated with the extension; and

routing the telephone call based on a computing device location and the call routing preference, wherein routing the telephone call includes:

routing the telephone call in an analog format to a telephone associated with the extension if the computing device associated with the user is in docking station, and

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routing the telephone call in a <u>Voice Over Internet Protocol (VoIP)</u> digital

format to the computing device computing device is not in the docking station.

12. (Original) The article of manufacture of claim 11, wherein the machine-accessible medium further includes data that cause the machine to perform operations comprising storing the call routing preference at a call router.

13. (Original) The article of manufacture of claim 12, wherein the call router stores a plurality of call routing preferences for a plurality of extensions of the private branch exchange.

14. (Original) The article of manufacture of claim 12, wherein the machine-accessible medium further includes data that cause the machine to perform operations comprising setting a call routing preference through a web browser interface.

15. (Original) The article of manufacture of claim 11, wherein the machine-accessible medium further includes data that cause the machine to perform operations comprising automatically setting the call routing preference to the second preference when the computing device associated with the extension is detached from a docking station.

16. (Original) The article of manufacture of claim 11, wherein routing the telephone call to the computing device comprises:

encoding a voice signal of the telephone call into a digital format for

transmission over a network;

determining a username associated with the extension;

determining a network address associated with the username, the network

address assigned to the computing device; and

routing the telephone call to the network address.

17.   (Original) The article of manufacture of claim 16, wherein the computing

device is connected to the network through a wireless connection.

18.   (Original) The article of manufacture of claim 16, wherein routing the

telephone call to the computing device further comprises displaying an icon on a display

of the computing device to indicate the incoming telephone call.

19.   (Original) The article of manufacture of claim 16, wherein the machine-

accessible medium further includes data that cause the machine to perform operations

comprising receiving the telephone call at the computing device.

20.   (Original) The article of manufacture of claim 16, wherein routing the

telephone call to the computing device further comprises storing a voice mail message on

the computing device if the incoming telephone call is not answered.

21-30. (Canceled)